

LC-499 US  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :  
JOHN G. WOODS, ET AL. : ) Examiner: NYA  
Application No.: NYA : ) Group Art Unit: NYA  
Filed: NYA : ) Confirmation No.: NYA  
For: NOVEL TOUGHENING AGENTS, :  
COMPOSITIONS BASED :  
THEREON AND METHODS FOR :  
THE USE THEREOF ) October 27, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.51(b), 1.56, 1.97 and 1.98,  
Applicants draw the Examiner's attention to the documents that  
appear listed on the attached Form PTO-1449. Copies of all such  
documents are attached hereto.

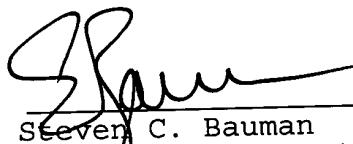
Applicants respectfully request that each of these  
documents be considered by the Examiner, made of record herein,  
listed on the "Notice of References Cited" to be issued in this  
application and printed on any patent which may issue from this  
application. Applicants also respectfully request that a copy of  
the attached Form PTO-1449, initialed by the Examiner, be

returned to Applicants' attorney together with the next communication indicating that these documents have in fact been considered.

Applicants request a prompt and favorable examination of the instant application.

Applicants' undersigned attorney may be reached by telephone at (860) 571-5001 or by facsimile at (860) 571-5028. All correspondence should continue to be directed to the address given below.

Respectfully submitted,



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<b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <b>(Use Several Sheets if Necessary)</b>	<b>ATTORNEY DOCKET NO.:</b>  <b>LC-499</b>	<b>APPLICATION NO.:</b>  <b>NYA</b>
	<b>APPLICANT:</b> John G. Woods, et al.	
	<b>FILING DATE:</b> NYA	<b>GROUP:</b> NYA

## **U.S. PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

		Gazit, S. and Bell, J. P., "Synthesis and Analysis of Saturated, Reactive <i>n</i> -Butyl Acrylate Polymers for Use in Epoxy Resin Toughening," <i>Epoxy Resin Chemistry II, ACS Symposium Series 221</i> , pp. 55-67, Bauer, R.S., ed. (1983)
		Gazit, S. and Bell, J. P., "Impact Performance of Epoxy Resins with Poly( <i>n</i> -butyl acrylate) as the Reactive Liquid Rubber Modifier", <i>Epoxy Resin Chemistry II, ACS Symposium Series 221</i> , pp. 69-83 (1983)
		Banthia, A. K., Chaturvedi, P. N., Jha, V. and Pendyala, V. N. S., "Synthesis, Characterization, and Evaluation of Telechelic Acrylate Oligomers and Related Toughened Epoxy Networks", <u>Rubber-Toughened Plastics</u> , ACS Advances in Chem. Series 222, C.K., ed. (1987)
		Ratna, D. and Banthia, A. K., "Toughening of Epoxy Resin by Modification with 2-Ethylhexyl Acrylate-Acryllic Acid Copolymers", <i>Polym Int.</i> , 49, 309-15 (2000)

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
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